

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000056436

7590

06/15/2006

3COM CORPORATION 350 CAMPUS DRIVE MARLBOROUGH, MA 01752-3064 EXAMINER

PUENTE, EMERSON C

ART UNIT PAPER NUMBER

2113

DATE MAILED: 06/15/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998.846	11/15/2001	Denise Gurer	2989.US.P	6875

TITLE OF INVENTION: METHOD AND SYSTEM FOR FAULT DIAGNOSIS IN A DATA NETWORK

APPLN. TYPE	SMALL ENTITY	ISS UE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/15/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further con	respondence including the I below or directed otherwise	Patent, advance or	ders and notification	of maintenance fees v	ired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	t correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fce(s) Transmittal. Th papers. Each additional have its own certificate.	mailing ean only be used fis certificate eannot be used all paper, such as an assignment of mailing or transmission.	or domestie mailings of the for any other accompanying ent or formal drawing, must	
000056436 75	90 06/15/2006						
3COM CORPOR	ATION			I hereby certify that th	tificate of Mailing or Transis is Fee(s) Transmittal is bein	g deposited with the United	
350 CAMPUS DRI				States Postal Service v addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the	st class mail in an envelope above, or being faesimile	
MARLBOROUGH	I, MA 01752-3064			transmitted to the USP	TO (571) 273-2885, on the	date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/998,846	11/15/2001		Denise Gurer		2989.US.P	6875	
TITLE OF INVENTION: M	ETHOD AND SYSTEM FO	R FAULT DIAG	NOSIS IN A DATA N	ETWORK			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$0	\$1400	09/15/2006	
EXAM	INER	ART UN	IT CL	ASS-SUBCLASS			
PUENTE, EI	MERSON C	2113		714-043000			
. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		hc patent front page, li			
	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a						
			(2) the name of a s	ingle firm (having as a	member a 2		
"Fee Address" indication (or "Fce Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		·	
PLEASE NOTE: Unless	an assignee is identified be	low no assignee	data will annear on th	e natent. If an assign	ee is identified below, the o	loeument has been filed for	
	37 CFR 3.11. Completion of	of this form is NOT			NALD ITTO A		
(A) NAME OF ASSIGNE	ee E		(B) RESIDENCE: (C	ITY and STATE OR C	COUNTRY)		
Please check the appropriate	assignce eategory or eategor	ries (will not be pri	nted on the patent):	☐ Individual ☐ Co	orporation or other private gr	oup entity Government	
a. The following fee(s) are	enelosed:	4b	. Payment of Fee(s):				
☐ Issue Fee				ount of the fec(s) is en	elosed.		
	mall entity diseount permitte			eard. Form PTO-2038			
☐ Advance Order - # of	Copies		The Director is he Deposit Account N	reby authorized by eha Number	rge the required fee(s), or ere	edit any overpayment, to ra eopy of this form).	
. Change in Entity Status	(from status indicated above)					
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C		
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to r I from anyone other th Office.	e-apply any previousl an the applicant; a regi	y paid issue fee to the applies stered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
					lo		
his eollection of information application. Confidentiali	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to obtain 1.14. This collection is	or retain a benefit by t	he public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and	

Ŧ submitting the completed application form to the USPTO. Time will vary depending upon the individual ease. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/998,846	11/15/2001	Denise Gurer	2989.US.P	6875	
000056436	000056436 7590 06/15/2006			EXAMINER	
3COM CORPORATION 350 CAMPUS DRIVE			PUENTE, EMERSON C		
			ART UNIT	PAPER NUMBER	
MARLBOROU	GH, MA 01752-3064		2113 DATE MAILED: 06/15/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 765 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 765 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.